IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Laurent POTHUAUD et al. Conf. 1767

Application No. 10/583,134 Group 2624

Filed June 16, 2006 Examiner Nancy Bitar

METHOD FOR DETERMINING A THREE-DIMENSIONAL STRUCTURE FROM A TWO-DIMENSIONAL IMAGE, IN PARTICULAR A BONE STRUCTURE

AMENDMENT AFTER FINAL REJECTION

Assistant Commissioner for Patents P.O. Box 1450

April 2, 2009

Alexandria, VA 22313-1450

Sir:

In response to the final Office Action mailed October 7, 2008, for which the period for response has been extended three months, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.